

RESOLUTION NO. 2012-133

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
CITY MANAGER TO EXECUTE PROFESSIONAL SERVICES
AGREEMENT FOR FIXED NETWORK RADIO BACKHAUL
DESIGN STUDIES AND FURTHER APPROPRIATING FUNDS

=====

WHEREAS, on June █, 201 █, City Council approved purchases of software and fixed network engineering design services for the installation of a fixed network that would automatically read the electric and water meters installed or being installed throughout the City. The installation of this software and equipment has essentially been completed; and

WHEREAS, on October 5, 2011, City Council approved the professional services contract with Vertex Business Services Holdings, LLC, of Bend, Oregon, for the design of customer interfaces with the City's Customer Information System. This work has essentially been completed; and

WHEREAS, initial testing of the automatic meter reading system has revealed that additional design work is required for the radio backhaul. The design services to be provided include completion of a site survey of specific environmental conditions at each base station location, preparation of a radio frequency and coverage plan, identification of additional equipment required to implement the design plan, assisting with the on-site commissioning and installation of equipment, completion of a final commissioning plan, and provision of on-site customized training for City staff; and

WHEREAS, staff recommends the additional design work be provided by RuggedCom, of Concord, Ontario, and that an appropriation of \$80,000 be made to cover added costs for staff services associated with delivery of the automatic meter reading system.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to execute a Professional Services Agreement for Fixed Network Radio Backhaul Design Studies with RuggedCom, of Concord, Ontario, in the amount of \$38,300; and

BE IT FURTHER RESOLVED that funds in the amount of \$80,000 be appropriated from the Electric Utility Fund and the Water Utility Fund.

Dated: August 15, 2012

=====

I hereby certify that Resolution No. 2012-133 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 15, 2012, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Katzakian, Nakanishi, and Mayor Mounce

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk